

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	108964	"369"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 17:44
S2	947	"369"/44.27.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 17:44
S3	1166	"369"/44.29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 17:44
S4	576	"369"/47.5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 17:45
S5	315	"369"/47.51.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 17:45
S6	127	"369"/47.52.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 17:45
S7	853	"369"/47.53.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 17:45
S8	488	"369"/53.37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 17:45

S9	824	"369"/59.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 17:46
S10	73	"369"/59.16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 17:46
S11	1594	"369"/116.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 17:47
S12	1089	"369"/122.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 17:47
S13	46344	"372"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 17:47
S14	47958	"331"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 17:47
S15	6776	(S2 S3 S4 S5 S6 S7 S8 S9 S10 S11 S12)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 17:48
S16	3689	((intensity level amount power strength amplitude magnitude mw\$3 watt) near50 (dvd \$6 (((digital) near2 (versatile video)) near3 (disk disc)))) and (hf\$3 high \$3frequency (high near2 frequency) ((super) near2 (imposition impose imposed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 17:49

		imposing position pose posed posing)) super \$3imposition super \$3impose super \$3imposed super \$3imposing super \$3position super \$3pose super \$3posed super \$3posing)				
S17	292	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 17:49
S18	1305	S16 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 17:50
S19	179	((intensity level amount power strength amplitude magnitude mw\$3 watt) near50 (dvd \$6 (((digital) near2 (versatile video)) near3 (disk disc)))) near200 (hf\$3 high \$3frequency (high near2 frequency) ((super) near2 (imposition impose imposed imposing position pose posed posing)) super \$3imposition super \$3impose super \$3imposed super \$3imposing super \$3position super \$3pose super \$3posed super \$3posing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 17:50

S20	143	((intensity level amount power strength amplitude magnitude mw\$3 watt) near20 (dvd \$6 (((digital) near2 (versatile video)) near3 (disk disc)))) near200 (hf\$3 high \$3frequency (high near2 frequency) ((super) near2 (imposition impose imposed imposing position pose posed posing)) super \$3imposition super \$3impose super \$3imposed super \$3imposing super \$3position super \$3pose super \$3posed super \$3posing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 17:51
S21	255	S17 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 18:11
S22	57	S13 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 18:12
S23	7	S14 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/30 18:12

S24	34984	((tim\$3 point instan\$3 moment period) near10 (chang\$3 switch \$3 increase\$3 raise \$3 drop\$4 shift\$3 decrease\$3 alter \$3 alteration vary varied variation varying adjust\$3)) near200 (hf\$3 high \$3frequency (high near2 frequency) ((super) near2 (imposition impose imposed imposing position pose posed posing)) super \$3imposition super \$3impose super \$3imposed super \$3imposing super \$3position super \$3pose super \$3posed super \$3posing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 19:08
S25	587	S24 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 19:08
S26	130	S24 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/30 19:08
S27	17	("5386409"   "5629913"   "5781222").PN. OR ("6421314"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/30 19:33

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S28	54246	"369"/\$.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/30 20:11

S29	632	"369"/44.27.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/30 20:11
S30	1136	"369"/44.29.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/30 20:11
S31	587	"369"/47.5.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/30 20:11
S32	316	"369"/47.51.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/30 20:11
S33	128	"369"/47.52.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/30 20:11
S34	860	"369"/47.53.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/30 20:11
S35	489	"369"/53.37.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/30 20:12
S36	824	"369"/59.11.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/30 20:12
S37	71	"369"/59.16.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/30 20:12
S38	1495	"369"/116.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/30 20:12
S39	269	"369"/122.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/30 20:12
S40	27289	"372"/\$.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/30 20:13
S41	28900	"331"/\$.ccls.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/30 20:13
S42	5531	(S29 S30 S31 S32 S33 S34 S35 S36 S37 S38 S39)	US-PGPUB; USPAT; UPAD	OR	OFF	2009/12/30 20:13

S43	33	((ld laser diode light source emitter) and (power intensity current) and (modulat\$3 hf\$3 high\$3frequency (high near2 frequency) ((super) near2 (imposition impose imposed imposing position pose posed posing)) super\$3imposition super\$3impose super\$3imposed super\$3imposing super\$3position super\$3pose super\$3posed super\$3posing) and (level magnitude amplitude) and (tim \$3 point instan\$3 moment period interval) and (dvd\$6 (((digital) near2 (versatile video)) near3 (disk disc))))). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/30 20:17
S44	8	S43 and S28	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/30 20:27
S45	4	S43 and S42	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/30 20:27
S46	0	S43 and S40	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/30 20:27
S47	0	S43 and S41	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/30 20:28

S48	54	((ld laser diode light source emitter) and (modulat\$3 hf\$3 high\$3frequency (high near2 frequency) ((super) near2 (imposition impose imposed imposing position pose posed posing)) super\$3imposition super\$3impose super\$3imposed super\$3imposing super\$3position super\$3pose super\$3posed super\$3posing) and (level magnitude amplitude) and (tim \$3 point instan\$3 moment period interval) and (dvd\$6 (((digital) near2 (versatile video)) near3 (disk disc))))). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/30 20:32
S49	21	S48 not S43	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/30 20:32
S50	95	((ld laser diode light source emitter) and (modulat\$3 hf\$3 high\$3frequency (high near2 frequency) ((super) near2 (imposition impose imposed imposing position pose posed posing)) super\$3imposition super\$3impose super\$3imposed super\$3imposing super\$3position super\$3pose super\$3posed super\$3posing) and (level magnitude amplitude) and (dvd \$6 (((digital) near2 (versatile video)) near3 (disk disc))))).	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/30 20:37

		clm.				
S51	41	S50 not (S48 S43)	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/30 20:38
S52	17	S51 and S28	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/30 20:41
S53	1	S51 and S40	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/30 20:41
S54	0	S51 and S41	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/30 20:42

**12/ 30/ 2009 9:49:31 PM**

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